

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	high near3 acyl near2 gellan near5 gum	US-PGPUB	OR	ON	2007/07/11 10:17
L2	31	(high or low)near3 acyl near2 gellan near5 gum	US-PGPUB	OR	ON	2007/07/11 10:46
L3	2	("5190927").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 11:00
L4	3	("4326052").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 11:01
L5	2	I4 and (acyl or acetyl or glyceryl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:30
L6	2	("6375981").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 12:52
L7	1	I6 and (amylose or stabiliz\$2 or dextrin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:38
L8	16873	(dextrin\$4) near2 starch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:38
L9	303751	I8 and capsul\$2 or encapsul\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:39

## EAST Search History

L10	7625	I8 and (capsul\$2 or encapsul\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:39
L11	70	I10 and (gellan and glycerin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:52
L12	4	("4303684").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 11:52
L13	1	("4303684").PN.	USPAT	OR	OFF	2007/07/11 11:52
L14	1	I13 and dextrinized	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:10
L15	0	I6 and colloid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:11
L16	0	I6 and colloidal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:11
L17	1	("5342626").PN.	USPAT	OR	OFF	2007/07/11 12:53
L18	0	I17 and colloidal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:13
L19	0	I3 and colloidal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:24

## EAST Search History

L20	7460	colloidal and encapsulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:24
L21	257	colloidal WITH encapsulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:26
L22	23	(colloidal near particle) WITH encapsulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:26
S1	24	("4306059" "4326053" "4385123" "4576284" "4591475" "4673438" "4738724" "4869916" "5089307" "5095054" "5112445").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 15:05
S2	11	("4306059" "4326053" "4385123" "4576284" "4591475" "4673438" "4738724" "4869916" "5089307" "5095054" "5112445").pn.	USPAT	OR	ON	2007/07/10 15:08
S3	11	("5190927" "5342626" "5620757" "5756123" "6210709" "6214376" "6340473" "6344346" "6375981" "6475542" "6517865").pn.	USPAT	OR	ON	2007/07/10 15:32
S4	5	("6528088" "6582727" "6635275" "6649188" "5342626").pn.	USPAT	OR	ON	2007/07/10 15:44
S5	1	10/465508	US-PGPUB	OR	ON	2007/07/10 15:56
S6	1	10/791478	US-PGPUB	OR	ON	2007/07/10 15:04
S7	0	("4956193" "6375981" "6528088").pn.	US-PGPUB	OR	ON	2007/07/10 15:57
S8	3	("4956193" "6375981" "6528088").pn.	US-PGPUB; USPAT	OR	ON	2007/07/10 16:06
S9	3	10/122531	US-PGPUB; USPAT	OR	ON	2007/07/10 16:07
S10	3	10/122531	US-PGPUB	OR	ON	2007/07/10 16:08
S11	1	10/362465	US-PGPUB	OR	ON	2007/07/10 16:08
S12	1	10/610306	US-PGPUB	OR	ON	2007/07/10 16:09
S13	1	10/451936	US-PGPUB	OR	ON	2007/07/10 16:10
S14	1	10/721489	US-PGPUB	OR	ON	2007/07/10 16:11
S15	1	10/824689	US-PGPUB	OR	ON	2007/07/10 16:11
S16	1	10/495913	US-PGPUB	OR	ON	2007/07/10 16:11

## EAST Search History

S17	1	11/293763	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 06:54
S18	1	11/433366	US-PGPUB	OR	ON	2007/07/11 06:55
S19	1	10/791540	US-PGPUB	OR	ON	2007/07/11 10:16

10/791,478

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(FILE 'HOME' ENTERED AT 10:18:47 ON 11 JUL 2007)

FILE 'USPATFULL, PCTFULL, BIOSIS, MEDLINE' ENTERED AT 10:19:09 ON 11 JUL  
2007

L1 4620 S GELLAN (3A) GUM  
L2 1408 S (HIGH OR LOW) (3A) ACYL  
L3 3358 S (HIGH OR LOW) (3A) (ACYL OR ACETYL)  
L4 147 S L1 AND L3  
L5 106 S (HIGH OR LOW) (3A) (ACYL OR ACETYL) (3A) (GELLAN (3A) GUM)  
L6 387477 S (HIGH OR LOW) (3A) (ACYL OR ACETYL) (3A) (GELLAN (3A) GUM) (1  
L7 321265 S L5 AND CAPSUL? OR ENCAPSUL?  
L8 9 S ((HIGH OR LOW) (3A) (ACYL OR ACETYL) (3A) (GELLAN (3A) GUM))

10/791,478

FILE 'USPATFULL, PCTFULL, BIOSIS, MEDLINE' ENTERED AT 12:16:30 ON 11 JUL  
2007

L50           0 S GELLAN (5A) (STARCH) (5A) (PLASTICIZER OR GLYCERIN OR GLYCERO  
L51           27251 S COLLOID? (2A) PARTICLE?  
L52           504625 S L51 AND COMPOSITION OR FORMULATION  
L53           17615 S L51 AND (COMPOSITION OR FORMULATION)  
L54           36 S L53 AND (GELLAN AND STARCH AND PLASTICIZER)

## PLUS Search Results for S/N 10791478, Searched Tue Jul 10 15:56:26 EDT 2007

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

20050196436 64	4935243 38
6528088 56	
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20070128267 55	
5342626 55	
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